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Application Number	09/577,166 (Patent No. 6,730,442)
Filing Date	May 24, 2000 (Issue Date 5/4/04)
First Named Inventor	Richard L. SUTHERLAND, et al.
Art Unit	1756
Examiner Name	Martin J. Angebranndt
Total Number of Pages in This Submission	8
Attorney Docket Number	SAIC0006

ENCLOSURES (check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Kilpatrick Stockton LLP, 607 14 th Street, N.W., Suite 900, Washington, DC 20005		
Signature			
Printed Name	George T. Marcou		
Date	12/5/05	Reg. No.	33,014

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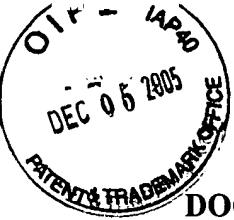
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DOCKET NO: SAIC0006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Patent Application of:

Richard L. SUTHERLAND, et al.

Art Unit: 1756

App. Serial No.: 09/577,166

Examiner: Martin J. Angebranndt

Patent No.: 6,730,442

Filing date: May 24, 2000

Issue date: May 4, 2004

For: SYSTEM AND METHOD FOR REPLICATING VOLUME
HOLOGRAMS

REQUEST FOR CERTIFICATE OF CORRECTION

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Alexandria, VA 22314

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This request is being made in order to correct errors in the "References Cited (56)" Section.

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Serial No. 09/577,166
Patent No. 6,730,442

2

Docket No. SAIC0006

overpayment, to Deposit Account No. 501458. A duplicate copy of this letter is submitted
herewith for that purpose.

Respectfully submitted,

Date:

12/5/05

By:



KILPATRICK STOCKTON LLP
607 14th Street, N.W., Suite 900
Washington, D.C. 20005
Telephone: (202) 508-5800

George T. Marcou
Registration No. 33,014

36609/193865
WSHLIB01:215697

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In re. Patent Application of:

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UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT NO : 6,730,442

Page 1 of 5

APPLICATION NO. : 09/577,166

ISSUE DATE : May 4, 2004

INVENTOR(S) : Richard L. SUTHERLAND, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

UNDER REFERENCES CITED (56) - Foreign Patent Documents -

GB 2 292 745	3/6/96	Merck Patent GmbH	C09K / 19/44
DE 44 08 746 A1	9/21/95	Medolas Ges Fuer Medizintechni	A61B / 17/36
EP 0 672 386 A1	9/20/95	Surgical Systems & Instruments, Inc.	A61B / 17/22
WO 95/17127	6/29/95	Rygaard, Jorgen	A61B / 17/11
GB 2 281 566	3/8/95	Merck Patent GmbH	C09K / 19/30
JP 6-190185	4/27/94	Zanussi Elettrodomestici (IT)	D06F / 39/12
WO 94/04958	3/3/94	Merck Patent GmbH	G02F / 1/1333
EP 0 422 689 A2	4/17/91	Mountpelier Investments, S.A.	A61M / 25/00
SU 1635966	3/23/91	Sverdlovsk G Med. Inst.	A61B / 17/00
GB 2 222 696	3/14/90	Exitech Ltd.	G03H / 1/04
WO 89/06264	7/13/89	Hughes Aircraft Company	C09K / 19/00
WO 81/00668	3/19/81	Jansen, Anton	A61B / 17/11
CA 544591	8/6/57	National Research Development Corp.	

UNDER REFERENCES CITED (56) - Other Publications -

Please add:

International Search Report for Application No. PCT/US97/12577, dated January 14, 1998 (mailing date)

Written Opinion for Application No. PCT/US97/12577, dated April 28, 1998 (mailing date)

Preliminary Examination Report for Application No. PCT/US97/12577, dated September 3, 1998 (mailing date)

European Search Report for Application No. EP 97 93 7988, dated October 13, 1999

International Search Report for Application No. PCT/US00/34661, dated July 17, 2001

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ISSUE DATE : May 4, 2004

INVENTOR(S) : Richard L. SUTHERLAND, et al.

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UNDER REFERENCES CITED (56) - Other Publications -

Please add:

International Search Report for Application No. PCT/US01/40691, dated September 5, 2001 (mailing date)

International Search Report dated September 5, 2001

International Preliminary Examination Report for Application No. PCT/US00/34661, dated February 20, 2002

Written Opinion for Application No. PCT/US01/40691, dated May 15, 2002 (mailing date)

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R. T. Pogue, et al., "Monomer Functionality Effects in the Anisotropic Phase Separation of Liquid Crystals," Polymer 41, pp. 733-741, 2000

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C. C. Bowley, et al., "Advances in Holographic Polymer Dispersed Liquid Crystal Technology," in Liquid Crystal-Materials and Devices, Mat. Res. Soc. Symposium Proceedings, Vol. 559, pp. 97-107, 1999

C. C. Bowley, et al., "Morphology of Holographically-Formed Polymer Dispersed Liquid Crystals (H-PDLC)," Mol. Cryst. Liq. Cryst., Vol. 331, pp. 209-216, 1999

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UNDER REFERENCES CITED (56) - Other Publications -

Please add:

M. Date, et al., "Full-Color Reflective Display Device Using Holographically Fabricated Polymer-Dispersed Liquid Crystal (HPDLC)," Journal of the Society for Information Display (SID), Vol. 7, pp. 17-22, 1999

J. A. Firehammer, et al., "Lasing Pixels: A New Application for Polymer Dispersed Liquid Crystals (PDLCs)," Mol. Cryst. Liq. Cryst., Vol. 331, pp. 165-172, 1999

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Richard L. Sutherland, et al., "Switchable Holograms for Displays and Other Applications," SPIE Proceedings, Vol. 3421, pp. 8-18, June, 1998

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UNDER REFERENCES CITED (56) - Other Publications -

Please add:

Lawrence H. Domash, et al., "Switchable-Focus Lenses in Holographic Polymer Dispersed Liquid Crystal," SPIE, Vol. 2689, pp. 188-194, May, 1996

Richard L. Sutherland, et al., "The Physics of Photopolymer-Liquid Crystal Composite Holographic Gratings," SPIE Proceedings, Vol. 2689, pp. 158-169, May, 1996

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Timothy J. Bunning, et al., "The Effects of Eliminating the Chain Extender and Varying the Grating Periodicity on the Morphology of Holographically Written Bragg Gratings," SPIE Proceedings, Vol. 2651, pp. 44-54, January 31 - February 1, 1996

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Richard L. Sutherland, et al., "Analysis of Periodic Polymer-Dispersed Liquid Crystal Structures for Dynamic Hologram Applications," SPIE Proceedings, Vol. 2532, pp. 309-318, July 10-12, 1995

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K. Tanaka, et al., "Holographically Formed Liquid-Crystal/Polymer Device for Reflective Color Display," Journal of the Society for Information Display, Vol. 2, No. 1, pp. 37-38, 1994

L. Domash, et al., "Programmable Beamlet Generator, Dynamic Lens, and Optical Memory Using Electrically Switched Holographic Devices," SPIE Proceedings, Vol. 2026, pp. 642-652, November, 1993

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Lawrence H. Domash, "Applications of Dynamic Holograms for Quasi-Volume Storage," SPIE Proceedings, Very Large Optical Memories-Materials and System Architectures, Vol. 1773, 5 pp., 1992

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A. M. Lackner, et al., "Droplet Size Control in Polymer Dispersed Liquid Crystal Films," SPIE Proceedings, Vol. 1080, pp. 53-61, January 17-18, 1989

Hori, Asai, and Fukai, "Field-Controllable Liquid-Crystal Phase Grating," IEEE, Vol. ED-16, p. 1734 (4 pp.), 1979

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